

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Certificate**

Patent No. 7,697,111 B2

Patented: April 13, 2010

On petition requesting issuance of a certificate for correction of inventorship pursuant to 35 U.S.C. 256, it has been found that the above identified patent, through error and without any deceptive intent, improperly sets forth the inventorship.

Accordingly, it is hereby certified that the correct inventorship of this patent is: Takao Kokubun, Fuchu (JP).

Signed and Sealed this Fifteenth Day of November 2011.

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